

165 mm+-2

SEA&SEA 860G

8.0 Mega Pixels Max.
3.0× Optical Zoom



User Manual

This manual can guide you to use this camera,
with proper operation and correct setting.
Please read it carefully and optimize the
performance in accordance with your
preference.

122 mm+-2

122 mm+-2



Table Of Contents

Cautions	03	DPOF- Standard	27
Overall Introduction	04	DPOF- Index	28
Accessories	04	DPOF- Size	28
External View	05	DPOF- Cancel	28
Icon Introduction	05	Rotating an Image	29
Icon Display	06	Selecting a Start-up Image	29
Getting Ready	07	SETUP	29
Turn On or Off the Camera	07	■ Under Movie Clip Mode ()	30
Loading the Battery	07	Video Size Setting	30
Charging the Battery with the Charger	08	Video Quality Setting	30
Inserting or Removing a Memory Card	10	Video Effect Setting	31
Attaching the Wrist Strap	10	Video White Balance Setting	31
Basic Photography	11	SETUP Setting	32
■ Under Image Shooting Mode ()	12	Setting FILE	32
WIDE / TELE Button	12	Setting PWR SAVE	33
Macro Mode	13	Setting LANGUAGE	33
Flash Mode	13	Setting FORMAT	33
Self-timer Mode	14	Setting DATE TYPE	33
Voice Memo Mode	14	Setting TIME	34
Exposure / Delete Button	15	Setting IMPRINT	34
Image Size Setting	16	Setting SOUND	34
Image Quality Setting	16	Setting LCD	34
Metering Setting	17	Setting VIDEO	35
Sharpness Setting	17	Setting QUICK VIEW	35
Effect Setting	18	Setting RESET	35
White Balance Setting	18	Setting START-UP SOUND	35
Photo Frame Setting	19	Setting START-UP IMAGE	36
Night Scene Setting	20	Setting Shooting Sound	36
Histogram	20	Setting USB	37
Continuous Shooting Setting	21	How to play GAME	38
SETUP	21	Setting INFO	39
■ Under Image Stabilizing Helper Mode ()	22	■ Under Voice Recording Mode ()	40
■ Under Playback Mode ()	23	■ Under Digital Music Player Mode ()	41
Playback of a Still Image	23	Printer Connection (PictBridge Mode)	43
Playback of a Movie Clip	23	TV Connection	48
Thumbnail Display (Small Images)	24	PC Connection	49
Exploring an Image	24	Error Message Table	60
Displaying Image Information	25	Specifications	61
Starting a Slide Show	25	Appendix	62
Setting Image Protection	26		
Deleting Images	26		
Copy to Card	27		



Cautions

- Do not try to disassemble the camera by yourself, which may damage the camera or cause electric shock.
- Do not fire the flash in a close distance (less than 1 meter); it may hurt your eyes.
- Keep the camera away from the reach of children or animals to prevent them from swallowing the batteries or small accessories.
- Stop using the camera if any kind of liquid or foreign object enters the camera. If it happens, power off the camera and contact with your dealer for help.
- Do not operate this camera with wet hands; it may cause electric shock.
- The camera may be damaged in an environment of high temperature.
- To avoid electricity leakage, please remove the battery if the camera is not in use for a long period.
- It is normal that the temperature of the camera body rises if the camera works for a long time.

Small Tip to Save You Big Headache

A digital camera is in a way very similar to a computer. If the digital camera hangs itself during operation, please follow the procedures below and most likely the camera can be re-activated.

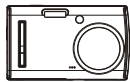
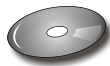
1. Remove the battery.
2. Reload the battery.
3. Switch on the camera.



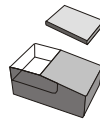
Overall Introduction

Accessories

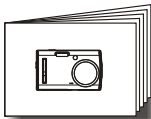
Digital Camera

Camera Driver
& Software

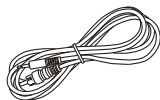
Battery & Charger



Camera Pouch

User Manual /
Quick Start Guide

USB / Video Cable



Wrist Strap



Earphone



4

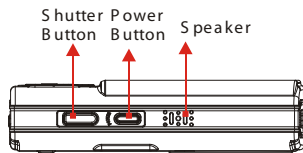
122 mm+-2



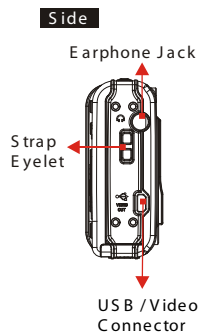
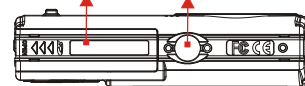
Overall Introduction

External View

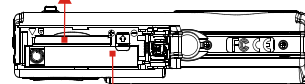
Top



Side

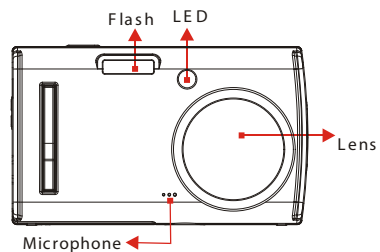
Battery /
Memory Card
Cover

Memory Card Slot

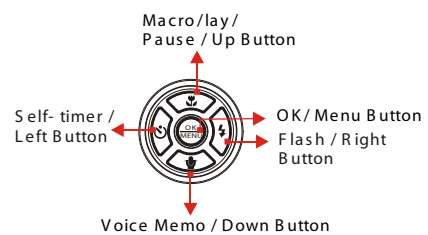
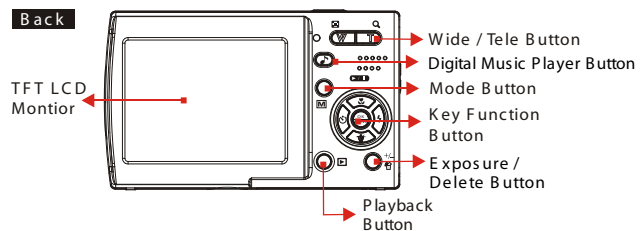


Battery Chamber

Front



Back



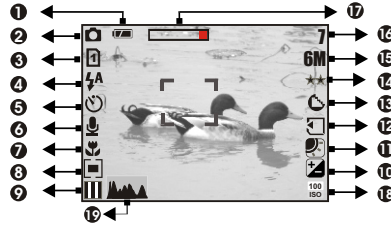
5

122 mm+-2



Icon Introduction

Icon Display



1 Battery Status Battery Full Battery Half Drained Battery Drained	4 Flash Mode Auto Flash Auto Flash with Red-eye Reduction Slow Sync Fill-in Flash Flash Off	9 EFFECT Black & White Normal Sepia RGB	13 Sharpness Soft Normal Vivid	17 Zoom Status Indicator
2 Working Mode Image Shooting Mode Image Stabilizing Helper Playback Mode Night Scene Mode Photo Frame Mode Movie Clip Mode Voice Recording Mode	5 Self-timer 10 Seconds 2 Seconds Double	10 Exposure Exposure	14 Quality Super Fine Fine Normal	18 ISO AUTO adjust ISO=100 ISO=200 ISO=400
3 Shooting Status Single Continuous AEB	6 Focus Range Macro	11 White Balance Auto Daylight Cloudy Fluorescent Tungsten Sunset Custom	15 Size 3264x2448 2816x2112 2560x1920 2304x1728 2048x1536 1600x1200	19 HISTOGRAM Histogram
	8 Metering Spot Multi	12 Memory Card 	16 Available Shots 	



Getting Ready

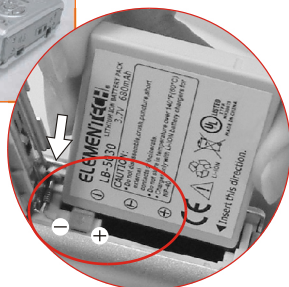
Turn On or Off the Camera



✦ Press down the "POWER" button to turn on the camera.

✦ Repeat the way above to turn off the camera.

Loading the Battery



1. Power off the camera.
2. Slide out Battery / Memory Card Cover to open it.
3. Following the polarity indications and load the battery.
4. Close the Battery / Memory Card Cover.



✦ The below symbols on the TFTLCD Monitor are the indication of the battery status.

- Battery power is full.
- Battery power is half drained. Have new battery ready.
- Battery power is drained. Replace with new battery.

✦ The battery may run off if the battery is kept inside the camera for a long time without using. Please remove the battery when the camera is not in use.

✦ The battery may not work normally under 0°C or over 40°C. It's normal that the temperature of the camera rises after used for a long period.



Getting Ready

▶ Charging The Battery With The Charger

The battery is not charged when the camera is shipped. Charge the battery before use.



✦ Charging Procedure

- Insert the battery to the battery slot by the polarity indications.
- Connect the charger to the electrical outlet.
- The LED will light up in red color when charging.
- The charging is completed when the LED turns green.
- Remove the battery when the charging is completed.



- ✦ It is recommended to charge a new battery for more than 4 hours.
- ✦ It's normal that the temperature of the battery and camera body rises after a period of time of using.



Getting Ready



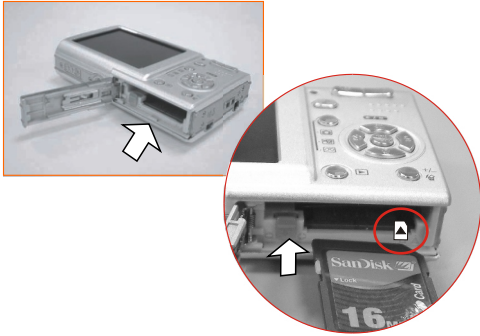
- ✦ A message of "Low Light!" appearing on the TFT LCD Monitor is a warning to remind you to go to the Flash Mode and select Auto Flash or Fill-in flash to get more light sources so as to compose a superior quality image.
- ✦ In such cases shown as follows, please release the shutter button, then try to re-compose the shot and focus again because the Auto Focus function may be difficult to use with.
 - The subject is far away from the photographer or in the dark.
 - The subject is viewed through a piece of glass or window.
 - A fast-moving or a flashing subject is passing through.
 - The subject has a reflection attribute like a mirror, a luminous body, or a lustrous subject.
- ✦ Do not touch the lens when it is in use.





Getting Ready

▶ Inserting or Removing a Memory Card



1. Power off the camera.
2. Open the Battery / Memory Card Cover.
3. Insert the memory card into the card slot and press it down until a click sound happens. (Please press the memory card again to get it out once a click sound happens.)
4. Close the Memory Card Cover.



- ✦ Formatting a brand new memory card is strongly recommended for first use.
- ✦ The image(s) can be stored either in built-in flash memory or in memory card. When the memory card is inserted, the images will be stored in the memory card rather than the built-in flash memory. On the other hand, the images will be stored in the built-in flash memory when a memory card is not inserted.

Attaching the Wrist Strap



10



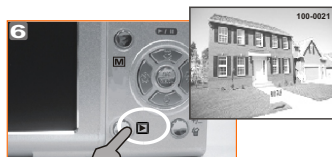
Getting Ready

▶ Basic Photography

1. Press down the POWER Button to turn on the camera.
2. Set the Mode button at Image Shooting Mode (📷) for still image, Image Stabilizing Helper (ISH) for image stabilizing, Movie Clip Mode (📹) for movie recording and Voice Recording Mode (🗣️) for voice recording.
3. Use TELE/WIDE Button to zoom in and zoom out.
4. Press the shutter button halfway to do the focusing and then press the shutter button fully down to capture an image.
5. The LED Indicator starts blinking right after the Shutter Button is released. Once the LED Indicator stops blinking, you are ready to take another shot.
Or you can press Playback Button (📺) to view the images or movie clips you just took.



Blinking



11